

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("lightnear2sourcenear3housingnear4heatnear2conduct\$3sameheatnearinsulat\$3").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/08/19 20:52
L2	3	light near2 source near3 housing near4 heat near2 conduct\$3 same heat near insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/08/19 20:53
S1	1921	362/551,555,572,581.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:07
S2	6039	385/147,39,78,117.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:08
S3	71	S1 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:12
S4	1	S3 and coupl\$3 near5 heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14
S5	2	S3 and coupl\$3 same heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14
S6	21	S1 and coupl\$3 same heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14

## EAST Search History

S7	33	S2 and coupl\$3 same heat near2 conduct\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:14
S8	19	S6 not S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:11
S9	4	"6648902"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 14:19
S10	58	"5099399"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:25
S11	2	fiber near optic same heat near2 conduct\$4 same heat near2 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:40
S12	55	fiber near optic and heat near2 conduct\$4 same heat near2 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:51
S13	55	S12 and ad<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:47
S14	0	ad<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:45

## EAST Search History

S15	0	S12 and @ad<="2003"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:45
S16	102473	(fiber near optic) or (light near transmit\$4 near member) and heat near2 conduct\$4 same heat near2 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:55
S17	1797	S16 and S2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:55
S18	28	S17 and S1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:58
S19	0	S16 and heat near5 conduct\$3 near4 insult\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 15:59
S20	0	S2 and heat near5 conduct\$3 near4 insult\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:00
S21	1	S2 and 362/580.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:01
S22	43	S1 and 362/580.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:21

## EAST Search History

S23	19175	362/580.ccls. heat near4 conduct\$3 near5 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:22
S24	4	362/580.ccls. and heat near4 conduct\$3 near5 insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:45
S25	7	("5230555"   "5243500"   "5283718"   "5695275"   "5882102"   "6409391"   "6626582").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/12 16:27
S26	24	"6402347"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/12 16:46
S27	1257	362/555	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 09:47
S28	206	S27 and (rod or pillar or column)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 09:50
S29	67	S28 and (opaque or paint)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/14 09:51
S30	1895	362/573,581,582,551,555.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 13:52
S31	5	S30 and heat near conduct\$3 same heat near insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 11:54

## EAST Search History

S32	36	fiber near optic\$1 and heat near conduct\$3 same heat near insulat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 11:55
S33	1895	362/573,581,582,551,555.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 13:52
S34	44	S33 and 362/580.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 15:04
S35	2081	385/135	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 15:09
S36	160	362/580	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 16:42
S37	42	(("5569300") or ("5667478") or ("3614414") or ("2376448") or ("3287547") or ("4096864") or ("4671283") or ("5342375") or ("6129662") or ("6176824") or ("5190028") or ("5655100") or ("4165746") or ("5250046") or ("5318589") or ("5667473") or ("5868668") or ("5916149") or ("6185356")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/03/29 16:45